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Intellectual Property Law Patents Trademarks Copyrights

April 12, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Applicants: John H. Paul et al.**

**Serial No.: 10/707,747**

**Filing Date: 01/08/2004**

**For: Detection of Red Tide Organisms by Nucleic Acid Amplification**

**Our Reference No.: 1372.120.PRC**

**Examiner: Unassigned  
Art Unit: 1651**

Dear Sir:

Enclosed please find the following:

1. Information Disclosure Statement By Applicants- 2 pages;
2. Copies of four (4) U.S. Patent Documents;
3. Copies of the front covers of two (2) Non-Patent Literature Documents; and
4. Self-addressed, postage prepaid post card to serve as a receipt for items 1-3.

Very respectfully,

**SMITH & HOPEN**

By: Anton J. Hoppen

*anton.hopen@smithhopen.com*

AJH/cm  
enclosure

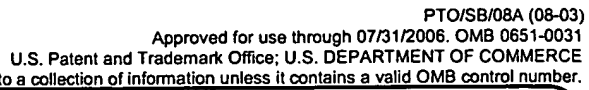
**CERTIFICATE OF MAILING  
(37 C.F.R. 1.8)**

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Date: April 12, 2004

Charlene Morgan

*Attorney-Client Privileged Communication*

**Complete if Known**

**(Use as many sheets as necessary)**

Application Number	10/707,744
Filing Date	01/08/2004
First Named Inventor	John Paul
Art Unit	1651
Examiner Name	Unassigned
Attorney Docket Number	1372.120.PRC

[illegible][illegible]

Date Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/707,747
		Filing Date	01/08/2004
		First Named Inventor	John Paul
		Art Unit	1651
		Examiner Name	Unassigned
		Attorney Docket Number	1372.120.PRC
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	5	GRAY, M. ET AL., Molecular Detection and Quantitation of the Red Tide Dinoflagellate Karenia Brevis in the Marine Environment, Applied & Environmental Microbiology, 2003, 69, 9	
	6	LEONE, GIONATA ET AL., Molecular beacon probes combined with amplification by NASBA enable homogeneous, real-time detection of RNA, Nucleic Acids Research, 1998, Vol. 26, No. 9	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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